

09/06/72, 195

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	713/184,200,201,202	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 13:56
L2	0	713/184-202	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 13:56
L3	1080014	713/184 OR 713/200 OR 713/202 OR 380/44 OR 705/18 OR 705/71 OR 700/225 OR "700" "226" OR "700" "227" OR "700" "237" OR 711/164 OR 714/164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 13:58
L4	8191	713/184 OR 713/200 OR 713/202 OR 380/44 OR 705/18 OR 705/71 OR 700/225 OR 700/226 OR 700/227 OR 700/237 OR 711/164 OR 714/164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 13:59
L5	132	PASSWORD ADJ HASH\$3 AND ENCRYPT\$3 AND USER\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:00
L6	36	5 AND 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:01
L7	132	5 OR 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:01
L8	12	4 AND "SALT VALUE"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:02

L9	4	7 AND "SALT VALUE"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:02
L10	15	BRICKELL.INV. AND ERNIE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:11
L11	25	CHAN.INV. AND KEEN	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:12
L12	0	11 AND 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 14:11

ACM PORTAL

USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

[password and hash and encryption and salt]

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used password and hash and encryption and salt

Found 2,064 of 154,226

Sort results by relevance Save results to a Binder

Display results condensed form Search Tips Open results in a new window

Try an Advanced Search Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: 1 2 3 4 5 6 7 8 9 10 next

Best 200 shown Relevance scale

1 High dictionary compression for proactive password checking 
Francesco Bergadano, Bruno Crispo, Giancarlo Ruffo
November 1998 **ACM Transactions on Information and System Security (TISSEC)**, Volume 1 Issue 1
Full text available:  pdf(141.89 KB) Additional Information: full citation, abstract, references, citations, index terms, review

2 Security procedures effects on network communication: Password policy: the good, the bad, and the ugly 
Wayne C. Summers, Edward Bosworth
January 2004 **Proceedings of the winter international symposium on Information and communication technologies**
Full text available:  pdf(73.64 KB) Additional Information: full citation, abstract, references

3 Cryptanalysis of Microsoft's point-to-point tunneling protocol (PPTP) 
Bruce Schneier, Mudge
November 1998 **Proceedings of the 5th ACM conference on Computer and communications security**
Full text available:  pdf(1.02 MB) Additional Information: full citation, references, citations, index terms

4 Secure password-based cipher suite for TLS 
May 2001 **ACM Transactions on Information and System Security (TISSEC)**, Volume 4 Issue 2
Full text available:  pdf(507.57 KB) Additional Information: full citation, abstract, references, citations, index terms, review

5 Security Issues in the ABELS System for Linking Distributed Simulations 
G. Ayorkor Mills-Tettey, Linda F. Wilson
March 2003 **Proceedings of the 36th annual symposium on Simulation**
Full text available:  pdf(478.65 KB) Additional Information: full citation, abstract, index terms

6 Augmented encrypted key exchange: a password-based protocol secure against dictionary attacks and password file compromise 
Steven M. Bellovin, Michael Merritt
December 1993 **Proceedings of the 1st ACM conference on Computer and communications security**
Full text available:  pdf(620.09 KB) Additional Information: full citation, abstract, references, citations, index

terms

7 Password hardening based on keystroke dynamics

Fabian Monrose, Michael K. Reiter, Susanne Wetzel

November 1999 **Proceedings of the 6th ACM conference on Computer and communications security**

Full text available:  pdf(1.01 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



8 Public-key cryptography and password protocols

Shai Halevi, Hugo Krawczyk

August 1999 **ACM Transactions on Information and System Security (TISSEC)**, Volume 2 Issue 3

Full text available:  pdf(275.84 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)



9 Public-key cryptography and password protocols

Shai Halevi, Hugo Krawczyk

November 1998 **Proceedings of the 5th ACM conference on Computer and communications security**

Full text available:  pdf(1.28 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)



10 Password Management and Digital Signatures: The BiBa one-time signature and broadcast authentication protocol

Adrian Perrig

November 2001 **Proceedings of the 8th ACM conference on Computer and Communications Security**

Full text available:  pdf(268.66 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



11 A fuzzy commitment scheme

Ari Juels, Martin Wattenberg

November 1999 **Proceedings of the 6th ACM conference on Computer and communications security**

Full text available:  pdf(966.08 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



12 Accelerators: Accelerating the secure remote password protocol using reconfigurable hardware

Peter Groen, Panu Hämäläinen, Ben Juurlink, Timo Hämäläinen

April 2004 **Proceedings of the first conference on computing frontiers on Computing frontiers**

Full text available:  pdf(182.13 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)



13 The internet worm program: an analysis

Eugene H. Spafford

January 1989 **ACM SIGCOMM Computer Communication Review**, Volume 19 Issue 1

Full text available:  pdf(2.45 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



14 A semantics for web services authentication

Karthikeyan Bhargavan, Cédric Fournet, Andrew D. Gordon

January 2004 **ACM SIGPLAN Notices , Proceedings of the 31st ACM SIGPLAN-SIGACT symposium on Principles of programming languages**, Volume 39 Issue 1

Full text available:  pdf(234.06 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)



15 Unlinkable serial transactions: protocols and applications

Stuart G. Stubblebine, Paul F. Syverson, David M. Goldschlag

November 1999 **ACM Transactions on Information and System Security (TISSEC)**, Volume 2 Issue 4Full text available:  pdf(184.87 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)**16 Identification control: Public key distribution through "cryptoIDs"**

Trevor Perrin

August 2003 **Proceedings of the 2003 workshop on New security paradigms**Full text available:  pdf(1.51 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)**17 A new family of authentication protocols**

Ross Anderson, Francesco Bergadano, Bruno Crispo, Jong-Hyeon Lee, Charalampos Manifavas, Roger Needham

October 1998 **ACM SIGOPS Operating Systems Review**, Volume 32 Issue 4Full text available:  pdf(821.42 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**18 Authentication and authorization: Securing passwords against dictionary attacks**

Benny Pinkas, Tomas Sander

November 2002 **Proceedings of the 9th ACM conference on Computer and communications security**Full text available:  pdf(216.72 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)**19 Comparing information without leaking it**

Ronald Fagin, Moni Naor, Peter Winkler

May 1996 **Communications of the ACM**, Volume 39 Issue 5Full text available:  pdf(344.25 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)**20 Fair exchange with a semi-trusted third party (extended abstract)**

Matthew K. Franklin, Michael K. Reiter

April 1997 **Proceedings of the 4th ACM conference on Computer and communications security**Full text available:  pdf(869.47 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Results 1 - 20 of 200

Result page: **1** [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLOR GUIDE](#)

Results for "((password and hash and encryption<in>metadata)<and>'random number'<in>metadata...")"

[e-mail](#)

Your search matched 1 of 49 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending** order.[» View Session History](#)[» New Search](#)**» Key**

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search ((password and hash and encryption<in>metadata)<and>'random number'<in>meta Check to search only within this results setDisplay Format: Citation Citation & Abstract**1. A common password method for protection of multiple accounts**

Luo, H.; Henry, P.;

Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th IEEE PI
Volume 3, 7-10 Sept. 2003 Page(s):2749 - 2754 vol.3[AbstractPlus](#) | Full Text: [PDF\(561 KB\)](#) IEEE CNFIndexed by
Inspec[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

Zand, Kambiz

From: PLUS
Sent: Monday, May 23, 2005 10:20 AM
To: Zand, Kambiz
Subject: PLUS Results for 09672495

Here are the PLUS search results for 09672495.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



09672495_Q
UAL.txt



09672495_LI
ST.txt



09672495_W
EST.txt



09672495_E
AST.txt



09672495.ea
st



09672495_C
LS.txt



09672495_C 09672495_W
LSTITLES.txt DS.txt

PLUS Search Results for S/N 09672495, Searched May 20, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6853988
6230269
6185316
5923756
6198824
6003136
6009175
6055639
6175920
5953422
5666415
5604801
6230272
6038551
6810479
6401206
5949882
6035398
5742756
6185681
5241599
6665709
6192130
5619571
5943423
6745327
6327578
5844497
6087955
6268788
6367017
6038315
5590199
6539093
6871278
5495533
5960084
6249866
5436972
6141423
6216229
6216229
6400823
6581162
6834112
5825300
5535276
5748735
5491752
6185685

09672495_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09672495 on May 20, 2005

original classifications

5	713/185
3	380/279
3	713/155
3	713/159
3	713/165
3	713/182
2	340/5.74
2	380/286
2	713/183
2	713/200
2	713/201

Cross-Reference Classifications

7	380/277
7	713/156
7	713/202
6	235/380
6	380/30
6	713/182
5	713/185
4	340/5.74
4	380/286
4	713/172
4	713/183
4	713/200
4	713/201
3	235/382
3	340/5.26
3	380/279
3	705/66
3	705/76
3	713/155
2	235/379
2	340/5.54
2	340/5.6
2	380/28
2	380/280
2	380/282
2	380/46
2	705/58
2	705/71
2	713/157
2	713/168
2	713/171
2	713/173
2	713/176
2	713/186
2	713/189
2	713/193

Combined Classifications

10	713/185
9	713/182
8	380/277
8	713/156
8	713/202
7	380/30
6	235/380

09672495_CLS.txt

6 340/5.74
6 380/279
6 380/286
6 713/155
6 713/183
6 713/200
6 713/201
4 713/165
4 713/172
3 235/382
3 340/5.26
3 340/5.54
3 705/66
3 705/76
3 713/159
3 713/171
3 713/176
3 713/186
3 713/193
2 235/379
2 340/5.2
2 340/5.6
2 380/28
2 380/280
2 380/282
2 380/46
2 382/115
2 705/58
2 705/65
2 705/67
2 705/71
2 713/157
2 713/168
2 713/173
2 713/189